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NOTICE OF ALLOWANCE AND FEE(S) DUE

79646	79646 7590 12/22/2010			EXAM	IINER
Veaver Austin Villeneuve & Sampson LLP - IGT			DEODHAR, OMKAR A		
Attn: IGT		•		ART UNIT	PAPER NUMBER

P.O. Box 70250
Oakland, CA 94612-0250
DATE MAILED: 1222/2010

APPLICA	TION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/0-	10,239	01/03/2002	Steven G. LeMay	IGT1P078/P000671-002	2921

TITLE OF INVENTION: GAME DEVELOPMENT ARCHITECTURE THAT DECOUPLES THE GAME LOGIC FROM THE GRAPHICS LOGIC

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/22/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE DEE and DURI ICATION DEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica CURRENT CORRESPOND	No Fee	on of maintenance fees will be mailed to the current correspondence address as or correspondence address; and copy by formal properties. ADDRESS' for Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying pagers, Each additional papers, such as an assignment of formal drawing, must					
79646 7590 12/22/2010				papers, Each additional paper, such as an assignment or formal drawing, mus have its own certificate of mailing or transmission.			
Weaver Austin Attn: IGT P.O. Box 70250	I h Sta ade trai	Ce creby certify that it tes Postal Service fressed to the Mai asmitted to the USI	rtificatoris Fee(with sur 1 Stop TO (57	e of Mailing or Transa s) Transmittal is being fficient postage for firs ISSUE FEE address 1) 273-2885, on the da	mission g deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.		
Oakland, CA 94	612-0250						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO. CONFIRMATI		CONFIRMATION NO.
10/040,239	01/03/2002		Steven G. LeMay		IGT1	P078/P000671-002	2921
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	NO NO	\$1510	\$300	\$0	E FEE	\$1810	03/22/2011
nonprovisional				30 7		\$1610	03/22/2011
EXAM		ART UNIT	CLASS-SUBCLASS				
DEODHAR,		3714	463-030000 2. For printing on the				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.56). Change of correspondence address for Change of Correspondence Address form FTOOSB/122) attached. "Fee Address" indication or "Fee Address" Indication form FTOOSB/47; Rev 03-02 or more recent) attached. Use of a Customer Yumber is required.			(1) the aames of up to 3 registered patent attorneys cagests OK, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is slitted, no name will be printed.				
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comj GNEE	ified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CIT	astent. If an assign assignment. Y and STATE OR	COUN	TRY)	ocument has been filed for
4a. The following fee(s) Issue Fee Publication Fee (N	vo small entity discount p		b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	rd. Form PTO-203 v authorized to cha	8 is atta	ached. required fee(s), any de	
	s SMALL ENTITY state	as. See 37 CFR 1.27.	☐ b. Applicant is no los				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than Office.	the applicant; a reg	istered	attorney or agent; or th	e assignee or other party in
Authorized Signature			Date				
Typed or printed nam			Registration				
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313-1450. DC k13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi the Chief Information Offic COMPLETED FORMS T	retain a benefit by stimated to take 12 vidual case. Any c er, U.S. Patent and O THIS ADDRES	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Depa D TO: Commissioner I	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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APPLICATION NO.	1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/040,239	01/03/2002		Steven G. LeMay	IGT1P078/P000671-002	2921	
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Attn: IGT			ART UNIT	PAPER NUMBER		
P.O. Box 70250 Oakland, CA 94612-0250				3714		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

(application filed on of after May 29, 2000)

The Patent Term Adjustment to date is 559 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 559 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/040.239 LEMAY ET AL. Notice of Allowability Examiner Art Unit OMKAR A. DEODHAR 3714

— The MAILING DATE of this communication appears on the All claims being allowable, PROSECUTION ON THE MERTIS IS (OR RENeworld) or previously mailed), a Notice of Allowance (PTOL-85) or other NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. To the Office or upon petition by the applicant. See 37 CFR 1.313 and MPI.	IAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS his application is subject to withdrawal from issue at the initiativ
1. This communication is responsive to <u>RCE submitted 9/28/2010</u> .	
2. ☑ The allowed claim(s) is/are <u>1-32</u> .	
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been ret 2. ☐ Certified copies of the priority documents have been ret 3. ☐ Copies of the certified copies of the priority documents International Bureau (PCT Rule 17.2(a)). * Certified copies not received:	belived. Selved in Application No ave been received in this national stage application from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this co noted below. Failure to timely comply will result in ABANDONMENT of the THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
 A SUBSTITUTE OATH OR DECLARATION must be submitted. Not INFORMAL PATENT APPLICATION (PTO-152) which gives reason 	
CORRECTED DRAWINGS (as "replacement sheets") must be subreated including changes required by the Notice of Draftsperson's Pate 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendrated the Notice of State Changes and Notice Changes.	ent Drawing Review (PTO-948) attached
Paper No./Mail Date	
 DEPOSIT OF and/or INFORMATION about the deposit of BIO attached Examiner's comment regarding REQUIREMENT FOR THE 	
Attachment(s) 1.	5. Notice of Informal Patent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary (PTO-413),
3. M Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Date 7. Examiner's Amendment/Comment
Paper No./Mail Date <u>9/28/2010</u> 4. Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Statement of Reasons for Allowance
of Biological Material	9. Other

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

Examiner, Art Unit 3714

/Omkar Deodhar/

/David L Lewis/

Supervisory Patent Examiner, Art Unit 3714